

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	8152043
<b>Application Number:</b>	10650272
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6605
<b>Title of Invention:</b>	METHOD AND APPARATUS FOR IMPROVING CHANNEL ESTIMATE BASED ON SHORT SYNCHRONIZATION CODE
<b>First Named Inventor/Applicant Name:</b>	Haitao Zhang
<b>Customer Number:</b>	23696
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<b>Application Type:</b>	Utility under 35 USC 111(a)

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Payment was successfully received in RAM	\$810
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Request for Continued Examination (RCE)	020306-RCE-8-04-10.pdf	697851	no	3
			251b3c667cca230977846cb01524e45c2a8180b		
Warnings:					
Information:					
2	Information Disclosure Statement (IDS) Filed (SB/08)	020306_IDS-8-04-10.pdf	106974	no	2
			a6058c465cc7360acc1468b083d670579272011		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
3	Foreign Reference	WO0067389.pdf	4155293	no	29
			125f19c4642355c3d800b006607655608a5091		
Warnings:					
Information:					
4	Foreign Reference	WO0161902.pdf	3449699	no	26
			a2d280Dca9013e5ef8aac566006da6c04f240f3c		
Warnings:					
Information:					
5	NPL Documents	Digital_Communications_Proakis_pp660-703.pdf	14241131	no	44
			c4db3da0909b0c79e5480e6781bba202ed5c5cd8b		
Warnings:					
Information:					
6	Fee Worksheet (PTO-875)	fee-info.pdf	30517	no	2
			805c1f195d3d32364580222a748d2e0e56e63d9		
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Total Files Size (in bytes):			22681465		

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.